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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

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Complete if Known

Application Number	10/648,164
Filing Date	August 26, 2003
First Named Inventor	Kinsman et al.
Group Art Unit	3652
Examiner Name	Unknown
Attorney Docket Number	3396.8US (97-0696.08/US)

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	09/05
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 3396.8US (97-0696.08/US)	Application Number Not yet assigned
		Applicant Kinsman et al.	
		Filing Date August 26, 2003	Group Art Unit Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TT	Re. 34,794	11/1994	Farnworth			
TT	4,582,386	04/1986	Martens			
TT	4,781,612	11/1988	Thrush			
TT	4,995,825	02/1991	Korsunsky et al.			
TT	5,104,324	04/1992	Grabbe et al.			
TT	5,209,675	05/1993	Korsunsky			
TT	5,244,403	09/1993	Smith et al.			
TT	5,256,078	10/1993	Lwee et al.			
TT	5,266,833	11/1993	Capps			
TT	5,432,680	07/1995	Tsuchida et al.			
TT	5,444,304	08/1995	Hara et al.			
TT	5,449,297	09/1995	Bellomo et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

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EXAMINER

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TT	5,450,289	09/1995	Kweon et al.			
TT	5,451,815	09/1995	Taniguchi et al.			
TT	5,592,019	01/1997	Ueda et al.			
TT	5,635,760	06/1997	Ishikawa			
TT	5,668,409	09/1997	Gaul			
TT	5,708,297	01/1998	Clayton			
TT	5,821,615	10/1998	Lee			
TT	5,994,774	11/1999	Siegel et al.			
TT	6,010,920	01/2000	Heilgren et al.			
TT	6,087,723	07/2000	Kinsman et al.			
TT	6,215,183	04/2001	Kinsman et al.			
TT	6,228,677	05/2001	Kinsman et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

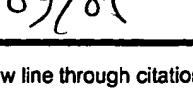
OTHER DOCUMENTS

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
TJ	6,455,351	09/2002	Kinsman et al.				
TJ	6,492,728	12/2002	Kinsman et al.				
TJ	6,611,058	08/2003	Kinsman et al.				
FOREIGN PATENT DOCUMENTS							
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